International application No. PCT/KR2004/003309

A. CLASSIFICATION OF SUBJECT MATTER

PC7 C07D 211/90

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 C07D 211/90

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean Patents and applications for inventions since 1975

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used)

CA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
Р, Х	KR 2004-100696 A (DONG-A PHARM.CO.,LTD.) 02 December 2004 See the whole document		
Α	EP 244944 A2 (PFIZER LTD.) 11 November 1987 See the whole document	1-11	
Α .	WO 02/79158 A1 (HANMI PHARM. CO., LTD.) 10 October 2002 See the whole document	1-11	
Α .	WO 03/89414 A1 (HANLIM PHARM. CO., LTD.) 30 October 2003 See the whole document	1-11	
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	Further documents are listed in the continuation of Box C.

See patent family annex.

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- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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- "P" document published prior to the international filing date but later than the priority date claimed
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

03 MARCH 2005 (03.03.2005)

Date of mailing of the international search report

08 MARCH 2005 (08.03.2005)

Name and mailing address of the ISA/KR



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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No. PCT/KR2004/003309

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR 2004-100696 A	02.12.2004	None	
EP 244944A2	11.11.1987	AT49752E AU7103087A1 CA1321393A1 CN1013888 DE3710457A1 FR2596758A1 GB2188630A JP62240660A2 KR1019870009998 US4879303A	15.02.1990 08.10.1987 17.08.1993 14.10.1987 08.10.198 09.10.1987 07.10.1987 21.10.1987 30.11.1987 07.11.198
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